



PATENT APPLICATION

Applicant : Kenji KURISU et al

Title : CELLULAR RUBBER MATERIAL AND  
PRODUCTION PROCESS THEREFOR

Serial No. : 10/679 526

Group: 1772

Confirmation No.: 3970

Filed : October 6, 2003

Examiner: Unknown

Atty. Docket No.: Furuta Case 39

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**FIRST CLASS MAILING CERTIFICATE**

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on March 23, 2004.

  
Terryence F. Chapman

TFC/smd

FLYNN, THIEL, BOUTELL	Dale H. Thiel	Reg. No. 24 323
& TANIS, P.C.	David G. Boutell	Reg. No. 25 072
2026 Rambling Road	Ronald J. Tanis	Reg. No. 22 724
Kalamazoo, MI 49008-1631	Terryence F. Chapman	Reg. No. 32 549
Phone: (269) 381-1156	Mark L. Maki	Reg. No. 36 589
Fax: (269) 381-5465	Liane L. Churney	Reg. No. 40 694
	Brian R. Tumm	Reg. No. 36 328
	Steven R. Thiel	Reg. No. 53 685
	Sidney B. Williams, Jr.	Reg. No. 24 949

Correspondence: Letter to Patent Office  
dated March 23, 2004  
including enclosures listed thereon

190.05/03



PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE

March 23, 2004

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**LETTER TO PATENT OFFICE**

Sir:

Enclosed herewith is an executed Supplemental Declaration which claims as priority the provisional application discussed in the first paragraph on page 1 of the present specification.

Respectfully submitted,

  
Terryence F. Chapman

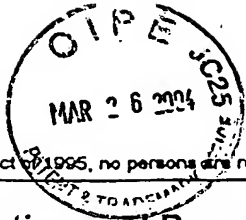
TFC/smd

FLYNN, THIEL, BOUTELL  
& TANIS, P.C.  
2026 Rambling Road  
Kalamazoo, MI 49008-1631  
Phone: (269) 381-1156  
Fax: (269) 381-5465

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Sidney B. Williams, Jr.	Reg. No. 24 949

Encl: Supplemental Declaration  
Postal Card

110.0703



## Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

### Japanese Language Declaration

#### 日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

As a below named inventor, I hereby declare that:

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者であると（下記の名称が複数の場合）信じています。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

CELLULAR RUBBER MATERIAL AND

PRODUCTION PROCESS THEREFOR

上記発明の明細書（下記の欄でx印がついていない場合は、本書に添付）は、

the specification of which is attached hereto unless the following box is checked:

☐ \_\_月\_\_日に提出され、米国出願番号または特許協定条約国際出願番号を\_\_\_\_とし、  
(該当する場合) \_\_\_\_\_ に訂正されました。

☒ was filed on October 6, 2003  
as United States Application Number or  
PCT International Application Number  
10/679 526 and was amended on  
\_\_\_\_\_ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編第1条56項に定義されたとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## Japanese Language Declaration

(日本語宣言書)

私は、米国法典第35編119条(a)-(d)項又は365条(b)項に基づき下記の、米国以外の国の少なくとも一カ国を指定している特許協力条約365(a)項に基づき国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

## Prior Foreign Application(s)

外国での先行出願

2002-333480

(Number)

(番号)

Japan

(Country)

(国名)

(Number)

(番号)

(Country)

(国名)

I hereby claim foreign priority under Title 35, United States Code, Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Priority Not Claimed

優先権主張なし

18 / Nov. / 2002

(Day/Month/Year Filed)

(出願年月日)

(Day/Month/Year Filed)

(出願年月日)

☐☐

私は、第35編米国法典119条(e)項に基づいて下記の米国外特許出願規定に記載された権利をここに主張いたします。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、下記の米国法典第35編120条に基づいて下記の米国外特許出願に記載された権利、又は米国を指定している特許協力条約365条(c)に基づき権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国外特許出願に開示されていない限り、その先行米国外出願提出日より本出願書の日本国内または特許協力条約国際提出日よりの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.)

(出願番号)

(Filing Date)

(出願日)

(Application No.)

(出願番号)

(Filing Date)

(出願日)

私は、私自身の知識に基づいて本宣言書で私が行なう表明が真実であり、かつ私の入手した情報と私の信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の表明を行えば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のごとく宣誓を致します。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

60/436 469

(Application No.)

(出願番号)

27/Dec./2002

(Filing Date)

(出願日)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

(Status: Patented, Pending, Abandoned)

(現況: 特許許可済、係属中、放棄済)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## Japanese Language Declaration (日本語宣言書)

委任状: 私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。(弁護士、または代理人の氏名及び登録番号を明記のこと)

Dale H. Thiel, Reg. No. 24 323  
 David G. Boutell, Reg. No. 25 072  
 Ronald J. Tanis, Reg. No. 22 724  
 Terryence F. Chapman, Reg. No. 32 549  
 Mark L. Maki, Reg. No. 36 589

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

David S. Goldenberg, Reg. No. 31 257  
 Sidney B. Williams, Jr., Reg. No. 24 949  
 Liane L. Churney, Reg. No. 40 694  
 Brian R. Tumm, Reg. No. 36 328  
 Steven R. Thiel, Reg. No. 53 685

書類送付先

Send Correspondence to:

FLYNN, THIEL, BOUTELL & TANIS, P.C.  
 2026 Rambling Road  
 Kalamazoo, Michigan 49008-1631

直接電話連絡先: (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Terryence F. Chapman  
 (269) 381-1156

唯一または第一発明者名		Full name of sole or first inventor:	
		Kenji KURISU	
発明者の署名	日付	Inventor's signature	Date
		Kenji Kurisu	February 12, 2004
住所		Residence	
		Hiroshima-shi, Japan	
国籍		Citizenship	
		Japanese	
私書箱		Post Office Address	
		c/o Nishikawa Rubber Co., Ltd. 2-8, Misasa-machi 2-chome, Nishi-ku, Hiroshima-shi Hiroshima-ken 733-8510, Japan	
第二共同発明者		Full name of second joint inventor, if any	
		Ichiro SAGAE	
第二共同発明者	日付	Second inventor's signature	Date
		Ichiro Sagae	February 12, 2004
住所		Residence	
		Kawasaki-shi, Japan	
国籍		Citizenship	
		Japanese	
私書箱		Post Office Address	
		c/o Production & Technology Control Department, Specialty Chemicals Division, SHOWA DENKO K.K., 5-1, Ogimachi, Kawasaki-ku, Kawasaki-shi Kanagawa 210-0867, Japan	

(第三以降の共同発明者についても同様に記載し、署名をすること)

(Supply similar information and signature for third and subsequent joint inventors.)

[X] Additional inventors are being named on the one supplemental additional inventor(s) sheet.

第三の共同発明者の氏名 (該当する場合)	Full name of third joint inventor(if any) Masashi TSUKAMOTO
第三共同発明者の署名 日付	Third joint inventor's signature <i>Masashi Tsukamoto</i> Date February 12, 2004
住所	Residence Kawasaki-shi, Japan
国籍	Citizenship Japanese
郵便の宛先	Post Office Address c/o Production & Technology Control Department, Specialty Chemicals Division, SHOWA DENKO K.K., 5-1, Ogimachi, Kawasaki-ku, Kawasaki-shi Kanagawa 210-0867 Japan
第四の共同発明者の氏名 (該当する場合)	Full name of fourth joint inventor(if any)
第四共同発明者の署名 日付	Fourth joint inventor's signature Date February 12, 2004
住所	Residence
国籍	Citizenship
郵便の宛先	Post Office Address
第五の共同発明者の氏名 (該当する場合)	Full name of fifth joint inventor(if any)
第五共同発明者の署名 日付	Fifth joint inventor's signature Date
住所	Residence
国籍	Citizenship
郵便の宛先	Post Office Address
第六の共同発明者の氏名 (該当する場合)	Full name of sixth joint inventor(if any)
第六共同発明者の署名 日付	Sixth joint inventor's signature Date
住所	Residence
国籍	Citizenship
郵便の宛先	Post Office Address

[X] This Declaration ends with this page.